

CONNECTOR ASSEMBLY

ABSTRACT OF THE DISCLOSURE

- 5 A connector assembly (100) provides improved locking and retention through the use of a cylindrical body (102) having locking arms (104) extending therefrom and a malleable collar (106) that includes an integrally molded interior lip (114) and exterior bumps (116). The malleable collar (106) is slid over a portion of the cylindrical body (102) such that the bumps (116) align with the locking arms (104).
- 10 Upon insertion of the connector (100) into a housing receptacle, the locking arms (104) compress the bumps (116) thereby providing resistance to aid with retention while the interior lip (114) abuts the cylindrical body (102) which facilitates sealing the receptacle.

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